

Title (en)

FIN ASSEMBLY WITH SPREADABLE WINGS FOR PROJECTILES AND MISSILES

Publication

EP 0254796 A3 19900523 (DE)

Application

EP 87102419 A 19870220

Priority

DE 3618956 A 19860605

Abstract (en)

[origin: US4736909A] A guide assembly for a missile or projectile which has a plurality of space saving, foldable fins, with each such fin being composed of two fin blades that are connected together at their tips and whose root ends are fastened in different bearings. To prevent bending or bulging of the fin blades in the unfolded state of the fins, at least one bending prevention arrangement is disposed between the fin blades in the vicinity of their root ends.

IPC 1-7

F42B 13/32; F42B 15/053

IPC 8 full level

F42B 10/16 (2006.01)

CPC (source: EP US)

F42B 10/16 (2013.01 - EP US)

Citation (search report)

[AD] WO 8602154 A1 19860410 - RHEINMETALL GMBH [DE]

Cited by

EP1903296A3

Designated contracting state (EPC)

DE ES FR GB IT NL SE

DOCDB simple family (publication)

DE 3618956 C1 19871119; EP 0254796 A2 19880203; EP 0254796 A3 19900523; NO 871149 D0 19870320; NO 871149 L 19871207; US 4736909 A 19880412

DOCDB simple family (application)

DE 3618956 A 19860605; EP 87102419 A 19870220; NO 871149 A 19870320; US 5893687 A 19870605